



Patent  
Attorney Docket No. 015290-757

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Andreas FISCHER et al.

Application No.: 10/736,666

Group Art Unit: Not Yet Assigned

Filing Date: December 17, 2003

Examiner: Not Yet Assigned

Title: TEMPERATURE CONTROLLED HOT EDGE RING ASSEMBLY FOR REDUCING PLASMA  
REACTOR ETCH RATE DRIFT

Confirmation No.: Not Yet Assigned

**FIRST  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
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Date: 1/14/03

By

  
Peter K. Skiff  
Registration No. 31,917



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of )  
Andreas FISCHER et al. ) Group Art Unit: Not Yet Assigned  
Application No.: 10/736,666 ) Examiner: Not Yet Assigned  
Filed: December 17, 2003 ) Confirmation No.: Not Yet Assigned  
For: TEMPERATURE CONTROLLED HOT )  
EDGE RING ASSEMBLY FOR )  
REDUCING PLASMA REACTOR ETCH )  
RATE DRIFT )

**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date 1/14/03 By: Peter K. Skiff  
Peter K. Skiff

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Substitute for form 1449A/PTO & 1449B/PTO			
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>			
JAN 14 2004			
<i>Complete if Known</i>			
Application Number		10/736,666	
Filing Date		December 17, 2003	
First Named Inventor		Andreas FISCHER et al.	
Examiner Name		Not Yet Assigned	
Attorney Docket Number		015290-757	
Sheet	1	of	1

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,073,577		Lilleland et al.	06-13-2000
	6,344,105	B1	Daugherty et al.	02-05-2002
	6,363,882		Hao et al.	04-02-2002
	6,383,931		Flanner et al.	05-07-2002
	6,391,787		Dhindsa et al.	05-21-2002
	6,475,336		Hubacek	11-05-2002
	6,567,258		Sexton et al.	05-20-2003
	6,589,352		Yudovsky et al.	08-08-2003

## **FOREIGN PATENT DOCUMENTS**

## **NON-PATENT LITERATURE DOCUMENTS**

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.